UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/21/2003

NIXON & VANDERHYE 1100 NORTH GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201

EXAMINER			
CLOV	V, LORI A		
ART UNIT	PAPER NUMBER		

.031

DATE MAILED: 11/21/2003

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/928,757 09/12/1997		09/12/1997	GEERT MAERTENS	1487-17	1001

TITLE OF INVENTION: PURIFIED HEPATITIS C VIRUS ENVELOPE PROTEINS FOR DIAGNOSTIC AND THERAPEUTIC USE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or Fax	(703) 746-4000	rginia 22313-1450	
maintenance fee notification	S.		E FEE and PUBLI ders and notification ) specifying a new	CATION FEE (if rec n of maintenance fees correspondence addres	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-u	p with any corrections or	use Block 1)	Fee(s) I ransmittal.	of mailing can only be used for this certificate cannot be used on all paper, such as an assignment of mailing or transmission.	for any other accompanying
NIXON & VAND 1100 NORTH GLE 8TH FLOOR ARLINGTON, VA	BE ROAD			I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	smission g deposited with the Unite st class mail in an envelop above, or being facsimil ow.
AREINGTON, VA	22201					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	]	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1330	)	\$0	\$1330	02/23/2004
EXAM	INER	ART UN	IT C	LASS-SUBCLASS		
CLOW, I	LORI A	1631		435-069300		
Address form PTO/SB/12  "Fee Address" indication	on (or "Fee Address" Indica r more recent) attached. Us	tion form e of a Customer	agents OR, alten firm (having as agent) and the n attorneys or agen will be printed.	3 registered patent natively, (2) the name a member a registered ames of up to 2 regists. If no name is list	e of a single d attorney or 2 stered patent	
PLEASE NOTE: Unless a	an assignee is identified be I to the USPTO or is being	low, no assignee da submitted under sep	ata will appear on the	e patent. Inclusion of	assignee data is only appropria OT a substitute for filing an assi OUNTRY)	ate when an assignment ha ignment.
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent);	individual 🔾	corporation or other private gr	oup entity 🚨 governmen
4a. The following fee(s) are e	enclosed:	4b.	. Payment of Fee(s):	. 64 6 ()		
☐ Issue Fee ☐ Publication Fee				nount of the fee(s) is en t card. Form PTO-203		
	Copies		•		charge the required fee(s), or (enclose an extra c	credit any overpayment, to
Director for Patents is reques	ted to apply the Issue Fee a	·-···			issue fee to the application ide	
(Authorized Signature)		(Date)	<u> </u>			
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or ago ords of the United States Pa	ent; or the assigne	e or other party in k Office.			
This collection of informat obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SI SEND TO: Commissioner for the confidence of	ion is required by 37 CFR by the public which is to is governed by 35 U.S.C. I be to complete, including g in to the USPTO. Time wi in the amount of time you has burden, should be sent office, U.S. Department SIND FEES OR COMPLE or Patents, Alexandria, Vir	1.311. The informile (and by the US 22 and 37 CFR 1.1 athering, preparing. Il vary depending require to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	nation is required to PTO to process) and 4. This collection is, and submitting the upon the individual te this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

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NIXON & VANDERHYE			CLOW, LORI A		
1100 NORTH GLE 8TH FLOOR	BE ROAD		ART UNIT	PAPER NUMBER	
ARLINGTON, VA	. 22201		1631		
			DATE MAILED: 11/21/2003	}	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# United States Patent and Trademark Office

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## Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.